



NGC5457

R.A. [J2K]: 210.803925

DEC [J2K]: 54.348644

SEMIMAJOR [arcmin]: 17.15

RATIO (a/b): 1.07

P.A. [deg]: 80.00

TYP: SABC

APR: $m(u) = 9.05 \pm 0.01$

APR: $m(g) = 8.16 \pm 0.01$

APR: $m(r) = 7.97 \pm 0.01$

APR: $m(i) = 7.51 \pm 0.01$

APR: $m(z) = 6.94 \pm 0.01$

APR: $(u-g)_0 = 0.88 \pm 0.01$

APR: $(g-r)_0 = 0.18 \pm 0.01$

APR: $(r-i)_0 = 0.45 \pm 0.01$

ASY: $m(u) = 9.03 \pm 0.01$ $R_a = 19.00'$

ASY: $m(g) = 8.16 \pm 0.01$ $R_a = 17.85'$

ASY: $m(r) = 7.97 \pm 0.01$ $R_a = 9.00'$

ASY: $m(i) = 7.51 \pm 0.01$ $R_a = 20.40'$

ASY: $m(z) = 6.82 \pm 0.01$ $R_a = 23.65'$

ASY: $(u-g)_0 = 0.87 \pm 0.01$

ASY: $(g-r)_0 = 0.18 \pm 0.01$

ASY: $(r-i)_0 = 0.46 \pm 0.01$

GAL E(B-V): 0.009

GAL A_u : 0.037

GAL A_g : 0.028

GAL A_r : 0.020

GAL A_i : 0.015

GAL A_z : 0.011

$\mu_{BG} g: 21.94 \pm 0.05$